

## INTERNATIONAL SEARCH REPORT

International application No.

10/548049  
PCT/IS 2003/000666

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPODOC, BIOSIS, MEDLINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PARK DJ. et al. "A Xeroderma pigmentosum group D gene polymorphism predicts clinical outcome to platinum-based chemotherapy in patients with advanced colorectal cancer". Cancer Res. Dic 2001. Vol 61, N° 24, <b>pages 8654-8658</b>	1-9
X	PARK JY. et al. "Lys751Gln polymorphism in the DNA repair gene XPD and risk of primary lung cancer"; Lung Cancer. 2002. Vol 36, <b>pages 15-16</b>	1-9
X	SPITZ MR. et al. "Modulation of nucleotide excision repair capacity by XPD polymorphisms in lung cancer patients". Cancer Res. Feb 2001. Vol 61, n° 4, <b>pages 354-1357</b>	1-9
X	Xing DY. et al. "Polymorphisms of the DNA repair gene XPD and risk of lung cancer in a Chinese population". Lung Cancer. Nov 2002. Vol 38, n° 2,	1-9

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"G" document member of the same patent family

Date of the actual completion of the international search

10 February 2004 (2004.02.10)

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<b>pages 123-129</b>  FURUTA T. et al. "Transcription-coupled nucleotide excision repair as a determinant of cisplatin sensitivity of human cells". Cancer Res. Sep 2002, Vol 62, páginas 4899-4902.	1-9
A	WO 9725442 A1 (BOEHRINGER MANNHEIM GmbH) 09.01.1997.	1-9

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International Application No  
PCT/ ES 2003/000666

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9725442 A1	09.01.1997	EP0784096 A1	16.07.1997
		EP0873426	28.10.1998
		JP2000502908T	14.03.2000